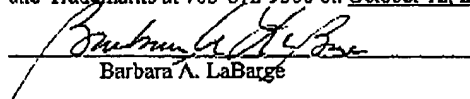


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I hereby certify that this correspondence is being
facsimile-transmitted to the Commissioner for Patents
and Trademarks at 703-872-9306 on October 12, 2004.


Barbara A. LaBarge

PATENT
Case No.: 7103/235 (P0742)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	Examiner: Marceau Milord
Neil Benjamin)	
)	Art Unit: 2682
Serial No.: 10/038,133)	
)	
Filed: January 2, 2002)	
)	
For: RF GENERATING SYSTEM)	
WITH FAST LOOP CONTROL)	

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the non-final Office Action mailed July 19, 2004, please enter
the following amendments and consider the following remarks.

Claim amendments begin on pg. 2

Remarks begin on pg. 10